

# SATO

## CX200TT Thermal Transfer Printer

## CX200DT Direct Thermal Printer

- **4.1" Wide Print Area**
- **3" Per Second Print Speed**
- **203 dpi Resolution**
- **512K Flash Memory**  
**512K RAM**
- **Serial and Parallel Interfaces**
- **2D Bar Codes**
- **5" Media Roll**
- **User Replaceable Print Head and Platen**
- **High Lift Print Head for Easy Loading/Cleaning**
- **Ready-To-Go Complete Labeling Package**



The CX200 reflects the innovative design and reliability that has become synonymous with the SATO name. Like other SATO printers, the CX200 also uses the SATO Command Language. This means you can simply add any printer into existing applications, combining the level and capability of the various SATO printer models to meet your changing needs.

The portability and compact design of the CX200 allow it to fit in anywhere - on a crowded work surface or at a busy warehouse, distribution center, or at points of transaction... even on your desk next to your computer.

Designed for ease of use, the CX200 can print over 2200 1" labels from a 5" roll of label media. And in the thermal transfer model, a 5500" ribbon roll allows a convenient 2 to 1 ratio between the media and ribbon, simplifying your media supply management. Also, the high lift print head carriage allows for easy loading and maintenance. These and other advanced features make the CX200 printer the best in the desktop labeling category and lead the way in convenience and easy printing!

Backed by SATO's world class reputation for reliability, the CX200 is the ideal printer for the cost-conscious low-volume user.

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## CX200DT Direct Thermal Printer

### Specifications:

**Printing Method:**  
CX200TT: Thermal Transfer/Direct Thermal  
CX200DT: Direct Thermal

**Printing Speed:**

Up to 3" Per Second

**Print Resolution:**

203 dpi (8 dots/mm)

**Print Area:**

4.10"W x 14)L (104mm x 356mm)

**Bar Code Symbology:**

UPC-A/E, Code 39, Interleaved 2 of 5, EAN-8/13, UCC/EAN-128, MSI Code 128, Codabar, Code 93, Bookland, Postnet, Maxicode, PDF417

Ratio: 2:1, 3:1, 5:2, or individually adjustable bar widths

Height Programmable from 1 to 600 dots

**Human Readable Fonts:**

12 proportional and mono-spaced fonts including OCR-A and OCR-B, American and European characters, upper and lower case with descenders.

**Graphic Support:**

SATO Hex/binary format, .PCX format

**Flexibility:**

Rotation of text and bar codes in four 90° steps, character expansion horizontally and vertically in 12 steps, RAM storage for special characters, dot-addressable graphics and sequential numbering. Form overlay for high speed editing of complex formats.

**Media:**

Roll of fan fold die-cut labels and tags, synthetic or paper face stock.

Thickness: .003" to .007"  
(0.08mm to 0.18mm)

Max. Roll Diameter: 5" (127mm)

Roll Core Diameter: 1.5" (38mm)

Minimum Size: 2"W x 0.375"L  
(51mm x 9.5mm)

Maximum Size: 4.65"W x 14)L  
(118mm x 356mm)

**Memory:**

512K Flash

512K RAM

**Sensing:**

Left justified see-through photo sensor for die cut, gap and notched media. Left justified reflective sensor for black Eye-mark. Sensor can be disabled for printing on continuous media.

**Ribbon:**

Width: Up to 4.25" (108mm)

Length: 459' (140m) Wax

416' (127m) Wax/Resin, Resin

Core: 0.5" (12mm) Internal Diameter

**Interfaces:**

Centronics Parallel

RS232C Serial (600-19,200 BPS)

(RTS/CTS, XON/XOFF)

**External Connectors:**

Parallel: 36-pin Amp

Serial: DB-9F

**Switches & Displays:**

Switches: LINE, FEED

LED Indicators: On-Line, Status

Configuration: Software

**Dimensions:**

10"D x 6.9"W x 6.6"H

(254mm x 175mm x 168mm)

**Weight:**

CX200TT: 3.6 lbs (1.63kg)

CX200DT: 3.1 lbs (1.41kg)

**AC Power:**

120V AC + 10% to -15% 50/60 Hz

230V AC + 10% to -15% 50/60 Hz

40W Power Supply Standard

**Environment:**

Operating: 41° to 104°F (5° to 40°C)

Storage: 0° to 122°F (-20° to 50°C)

25%-85% Non-Condensing RH

ESD Immunity: 8kV

**Approvals:**

FCC Class B, U/L, TUV, CE, CSA

**Options:**

Label Dispenser

Expanded Memory, 2 or 4 MB Factory Installed

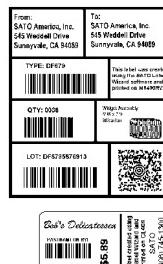
RS232C Serial Printer Cable

80W Power Supply

### Out of the box...and ready to go!

Complete with:

- User's Guide
- Programmer Guide
- Labeling Software
- Parallel Printer Cable
- Starter Roll of Media
- Starter Roll of Ribbon
- Power Supply



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